



## List of the most common devices:

### 2 ports converters

Port 1	Port 2	Detail	Type
RS232	RS485	300-2400 bit/s, high voltage power supply	CMU 100 / 1.1.L - 0
RS232	RS485	4800-38400 bit/s, high voltage power supply	CMU 100 / 1.1.M - 0
RS232	RS485	19200-115200 bit/s, high voltage power supply	CMU 100 / 1.1.5 - 0
RS232	FO SM	SC connector, 20 km, high voltage power supply	CMU 100 / 1.1.S - 0
RS232	FO SM	FC connector, 20 km, high voltage power supply	CMU 100 / 1.1.T - 0
RS232	FO SM	ST connector, 20 km, high voltage power supply	CMU 100 / 1.1.U - 0
RS232	ETH	10/100 Mbit/s, virtual com port, high voltage power supply	CMU 100 / 1.1.9 - 0
RS485	FO MM	high voltage power supply	CMU 100 / 1.5.6 - 0
RS485	FO SM	SC connector, 20 km, high voltage power supply	CMU 100 / 1.5.S - 0
RS485	FO SM	FC connector, 20 km, high voltage power supply	CMU 100 / 1.5.T - 0
RS485	FO SM	ST connector, 20 km, high voltage power supply	CMU 100 / 1.5.U - 0
RS485	ETH	10/100 Mbit/s, virtual com port, high voltage power supply	CMU 100 / 1.5.9 - 0
FO MM	RS232	high voltage power supply	CMU 100 / 1.6.1 - 0
FO MM	FO SM	SC connector, 20 km, up to 2,048 Mbit/s, high voltage power supply	CMU 100 / 1.6.S - 0
FO MM	FO SM	FC connector, 20 km, up to 2,048 Mbit/s, high voltage power supply	CMU 100 / 1.6.T - 0
FO MM	FO SM	ST connector, 20 km, up to 2,048 Mbit/s, high voltage power supply	CMU 100 / 1.6.U - 0
FO MM	ETH	500 m, 820 nm, 10/100 Mbit/s, virtual com port, high voltage power supply	CMU 100 / 1.6.9 - 0
ETH TX	ETH FX	100 Mbit/s, 1300 nm, 2000 m range, high voltage power supply	CMU 100 / 1.E.F - 0

### 3 ports star couplers / converters / nodes

Master	Slave 1	Slave 2	Detail	Type
RS232	RS485	FO MM	19200-115200 bit/s, high voltage power supply	CMU 100 / 2.1.5.6 - 12
RS232	FO MM	FO SM	high voltage power supply	CMU 100 / 2.1.6.S - 12
FO MM	RS232	RS485	19200-115200 bit/s, high voltage power supply	CMU 100 / 2.6.1.5 - 12
ETH	RS232	RS232	10/100 Mbit/s, virtual com port, high voltage power supply	CMU 100 / 2.9.1.1 - 12
ETH	RS232	RS485	10/100 Mbit/s, virtual com port, 19200-115200 bit/s, high voltage power supply	CMU 100 / 2.9.1.5 - 12
ETH	RS485	FO MM	10/100 Mbit/s, virtual com port, 19200-115200 bit/s, high voltage power supply	CMU 100 / 2.9.5.6 - 12
FO SM	RS232	RS232	20 km, high voltage power supply	CMU 100 / 2.1.1.S - 12
FO SM	RS232	RS485	20 km, 19200-115200 bit/s, high voltage power supply	CMU 100 / 2.1.5.S - 12

<b>FO SM</b>	<b>FO MM</b>	<b>FO MM</b>	20 km, up to 2,048 Mbit/s, high voltage power supply	<b>CMU 100 / 2.6.6.S - 12</b>
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Star couplers, high voltage power supply

Master(s)	Slaves	Detail	Type
<b>RS232</b>	<b>2 x RS232</b>	RS232 to 2 x RS232	<b>CMU 100 / 2.1.1.1 - 12</b>
	<b>3 x RS232</b>	RS232 to 3 x RS232	<b>CMU 100 / 2.1.1.1.1 - 12</b>
	<b>4 x RS232</b>	RS232 to 4 x RS232	<b>CMU 100 / 2.1.1.1.1.1 - 12</b>
	<b>5 x RS232</b>	RS232 to 5 x RS232	<b>CMU 100 / 2.1.1.1.1.1.1 - 12</b>
	<b>6 x RS232</b>	RS232 to 6 x RS232	<b>CMU 100 / 2.1.1.1.1.1.1.1 - 12</b>
	<b>7 x RS232</b>	RS232 to 7 x RS232	<b>CMU 100 / 2.1.1.1.1.1.1.1.1 - 12</b>
	<b>2 x FO MM</b>	RS232 to 2 x multimode fiber optic	<b>CMU 100 / 2.1.6.6 - 12</b>
	<b>3 x FO MM</b>	RS232 to 3 x multimode fiber optic	<b>CMU 100 / 2.1.6.6.6 - 12</b>
	<b>4 x FO MM</b>	RS232 to 4 x multimode fiber optic	<b>CMU 100 / 2.1.6.6.6.6 - 12</b>
	<b>5 x FO MM</b>	RS232 to 5 x multimode fiber optic	<b>CMU 100 / 2.1.6.6.6.6.6 - 12</b>
	<b>6 x FO MM</b>	RS232 to 6 x multimode fiber optic	<b>CMU 100 / 2.1.6.6.6.6.6.6 - 12</b>
	<b>7 x FO MM</b>	RS232 to 7 x multimode fiber optic	<b>CMU 100 / 2.1.6.6.6.6.6.6.6 - 12</b>
	<b>RS485</b>	<b>2 x RS232</b>	RS485 to 2 x RS232
<b>3 x RS232</b>		RS485 to 3 x RS232	<b>CMU 100 / 2.5.1.1.1 - 12</b>
<b>4 x RS232</b>		RS485 to 4 x RS232	<b>CMU 100 / 2.5.1.1.1.1 - 12</b>
<b>5 x RS232</b>		RS485 to 5 x RS232	<b>CMU 100 / 2.5.1.1.1.1.1 - 12</b>
<b>6 x RS232</b>		RS485 to 6 x RS232	<b>CMU 100 / 2.5.1.1.1.1.1.1 - 12</b>
<b>7 x RS232</b>		RS485 to 7 x RS232	<b>CMU 100 / 2.5.1.1.1.1.1.1.1 - 12</b>
<b>2 x FO MM</b>		RS485 to 2 x multimode fiber optic	<b>CMU 100 / 2.5.6.6 - 12</b>
<b>3 x FO MM</b>		RS485 to 3 x multimode fiber optic	<b>CMU 100 / 2.5.6.6.6 - 12</b>
<b>4 x FO MM</b>		RS485 to 4 x multimode fiber optic	<b>CMU 100 / 2.5.6.6.6.6 - 12</b>
<b>5 x FO MM</b>		RS485 to 5 x multimode fiber optic	<b>CMU 100 / 2.5.6.6.6.6.6 - 12</b>
<b>6 x FO MM</b>		RS485 to 6 x multimode fiber optic	<b>CMU 100 / 2.5.6.6.6.6.6.6 - 12</b>
<b>7 x FO MM</b>		RS485 to 7 x multimode fiber optic	<b>CMU 100 / 2.5.6.6.6.6.6.6.6 - 12</b>
<b>FO MM</b>		<b>2 x RS232</b>	Multimode fiber optic to 2 x RS232
	<b>3 x RS232</b>	Multimode fiber optic to 3 x RS232	<b>CMU 100 / 2.6.1.1.1 - 12</b>
	<b>4 x RS232</b>	Multimode fiber optic to 4 x RS232	<b>CMU 100 / 2.6.1.1.1.1 - 12</b>
	<b>5 x RS232</b>	Multimode fiber optic to 5 x RS232	<b>CMU 100 / 2.6.1.1.1.1.1 - 12</b>
	<b>6 x RS232</b>	Multimode fiber optic to 6 x RS232	<b>CMU 100 / 2.6.1.1.1.1.1.1 - 12</b>
	<b>7 x RS232</b>	Multimode fiber optic to 7 x RS232	<b>CMU 100 / 2.6.1.1.1.1.1.1.1 - 12</b>
	<b>2 x FO MM</b>	Multimode fiber optic to 2 x multimode FO	<b>CMU 100 / 2.6.6.6 - 12</b>
	<b>3 x FO MM</b>	Multimode fiber optic to 3 x multimode FO	<b>CMU 100 / 2.6.6.6.6 - 12</b>
	<b>4 x FO MM</b>	Multimode fiber optic to 4 x multimode FO	<b>CMU 100 / 2.6.6.6.6.6 - 12</b>
	<b>5 x FO MM</b>	Multimode fiber optic to 5 x multimode FO	<b>CMU 100 / 2.6.6.6.6.6.6 - 12</b>

	6 x FO MM	Multimode fiber optic to 6 x multimode FO	CMU 100 / 2.6.6.6.6.6.6.6 - 12
	7 x FO MM	Multimode fiber optic to 7 x multimode FO	CMU 100 / 2.6.6.6.6.6.6.6 - 12
<b>Master(s)</b>	<b>Slaves</b>	<b>Detail</b>	<b>Type</b>
RS232, RS485	6 x FO MM	8 channel star coupler RS232 & RS485 to 6 x multimode fiber optic, high voltage power supply	CMU 100 / 2.1.5.6.6.6.6.6.6 - 5
RS232, FO MM	6 x FO MM	8 channel star coupler RS232 & multimode fiber optic to 6 x multimode fiber optic, high voltage power supply	CMU 100 / 2.1.6.6.6.6.6.6.6 - 5
4 xFO MM	4x RS232	4 channel converter multimode fiber optic to RS232, high voltage power supply	CMU 100 / 2.6.6.6.6.1.1.1.1 - 7

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